



Human Resources

DATE POSTED: February 4, 2005

REQ. # 05-037

NOTICE OF JOB OPENING
ST. LUCIE COUNTY BOARD OF COUNTY COMMISSIONERS
EQUAL OPPORTUNITY EMPLOYER

2300 Virginia Avenue Fort Pierce, FL 34982 – 5652

Telephone (772) 462-1546 Jobline (772) 462-1967

<http://co.st-lucie.fl.us>

This position will remain posted for at least five (5) working days from 02-04-05 TO 02-10-05.

DEPARTMENT/DIVISION
INFORMATION TECHNOLOGY

POSITION AVAILABLE
OPERATIONS SYSTEMS UNIX ADMINISTRATOR

OF OPENINGS
1

STARTING SALARY
\$46,232.99 / year

COMMENTS
Driving Position

VETERANS PREFERENCE
It is the policy of St. Lucie County to give preference to eligible veterans and spouses of veterans in appointment and retention in county employment positions in accordance with Chapter 295, Florida Statutes, and Chapter 22VP-1, Florida Administrative Code. Copies of Chapter 295 and Chapter 22VP-1 are available for review in the Human Resources Department.

JOB CODE 553B
PAY GRADE 23
SALARY: \$46,232.99 - \$73,462.90
OPERATIONS SYSTEMS UNIX ADMINISTRATOR

MAJOR FUNCTION: Manages and monitors reliability of operating systems on multiple unix platforms. Diagnoses and repairs problems. *Priority one* assignment for county emergencies. This position reports to the Information Systems Manager.

KNOWLEDGE, ABILITIES AND SKILLS NEEDED TO PERFORM THE ESSENTIAL JOB FUNCTIONS OF THE POSITION:

Knowledge: Operating systems, network communication devices and protocols, unix-based database engines and programming languages.

Abilities: Unix. Able to create written or oral procedures and instructions. Qualified to make responsible decisions on matters effecting planning, installation, and maintenance of unix hardware/software environment.

ESSENTIAL JOB FUNCTION: Performs the planning, installation, control, and maintenance of unix servers. Analyzes business needs and new technology and makes recommendations. Develops organizational policies and procedures for unix hardware and software use. Coordination of and provision of training in system use and access. Performs related work as requested or assigned.

ESSENTIAL PHYSICAL SKILLS: None.

WORK HAZARDS: May be called upon to lift objects greater than 30 pounds. Extensive use of computer monitor or reference materials may effect vision.

SAFETY EQUIPMENT: None.

EDUCATION: BS degree in Computer Science or related field. Unix Administrator certification or equivalent employment experience.

EXPERIENCE: Five years of employment or an equivalent combination of technical training and employment.

LICENSE, CERTIFICATION OR REGISTRATION: A valid Florida driver's license is required with a good driving record.

Addendum

ADDITIONAL JOB FUNCTIONS:

- Assists the Database Administrator in the installation and upgrades of relational databases and related products. Serves as backup to the Database Administrator.
- Documents all Administration, configuration and maintenance procedures and/or practices.
- Contacts vendors regarding problems and related issues, and configures hardware and software.
- Researches, evaluates, and recommends software and hardware solutions which ensure high quality and cost effective operations
- Configures HACMP and fail-over procedures.
- Develops, implements, and monitors disaster recovery and operations for system software and hardware
- Oversees system security related to applications and operations
- Sets-up and tests production environments for business applications

CURRENT SYSTEMS:

- IBM RS6000 pseries running AIX 4.3 converting to 5.1
- HACMP
- SAMBA
- Tivoli Sysback
- Apache
- AIX 5.1 Application Servers running Oracle 9iAS
- Oracle 9.2

ADDITIONAL SKILLS:

- SQL Server Skills
- Systems Analyst Skills